

# Shiro



• User Manual •

## SD8101

Digital Enhanced Cordless Communication

## Contents

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What the symbols means	2
The handset and base unit--buttons and functions	3
Setting up your telephone	4
Connection and conditions for use	
How many phones you can connect	
Radio signals between handset and base unit	
Choosing a site for the base unit	
Installation	6
Important safety information	8
Warranty information	9
Making and answering calls	10
Make a call, Answer a call, End a call, Redial a call, Save a call, Earpiece volume, muting the mouthpiece	
Phone book	11
Storing names/numbers, deleting numbers, editing numbers	
Call logs	12
Handset Setting	13
Key tone, EXT/INT volume, EXT/INT melody, Handset name, Language, Auto talk, Keypad lock/unlock	
Base Setting	16
Call barring, Base melody, Base volume, LCR, Dial mode, Reset base, Change base PIN	
Baby Call (Baby sitter's call)	20
Enter Baby call, Exit Baby call, Set Baby call number, Change Baby call number	
Resetting the system	21
Handset registration	21
Intercom and transfer	22
Make an intercom call, End an intercom call, Transfer a call	
Troubleshooting	23
Technical Details	25
Declaration of Conformity	26

## What the symbols mean

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### Battery charge level

Whenever this shows 'nearly empty' (  ), put the handset on the base unit to charge the batteries. While the battery is being charged, the level shown will keep changing.



### Outside call

You are connected to an outside call.



### Intercom call

You are connected to an intercom call.



### Phone book

Show the names and numbers of stored record.



### Mute

Your handset's microphone is muted.



### Up and down arrows

To browse through the programming menu for more options.



### Signal level

Shows the strength of the signal between the handset and base unit, and flashes when you are out of range of the base unit, when the level is low, or the symbol is flashing, move closer to base unit.



### Speakerphone

Your handset's loudspeaker is on when LCD appear this icon

## The handset and base unit

### MENU button

Press to enter menu mode and enter sub-menu. Press the key " \* " to lock or unlock the keypad.

### CALL button

Press to begin, answer and end a telephone call.

### UP and DOWN button

In standby mode, press to show phonebook list  
Press during programming to move through the menu.  
Press during a call to change the volume in the earpiece.

### SPEAKERPHONE button

Press to turn the speakerphone ON/OFF

### PHONEBOOK button

In standby mode, press to enter phonebook menu  
Press to confirm selection.  
You need the button if you phone is Connected to a PABX.

### CLEAR button

Press and hold (2-3 seconds) to switch the handset on and off  
Press during programming to go back to the previous option, or to clear digits one by one from the display.  
Press during a call to mute the microphone

### IN USE light

The IN USE light comes on when you have a connection to the telephone line.

### CHARGE light

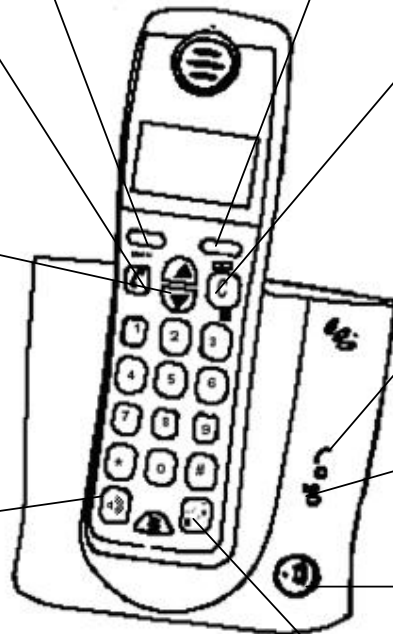
The CHARGE light comes on when the handset's batteries are being charged.

### HANDSET LOCATOR button

Press this to make the handset ring, if you cannot remember where you put it.  
Press it again to stop the handset ringing.

### INT button

Press to make an intercom call (if you have more than one handset)



Before you can use the handset to make calls for the first time, you will need to fit and fully charge the battery for 15 hours.

## Setting up your telephone

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### Connection and conditions for use

You can connect your SD8101 to a direct exchange line (DEL), a line connected to a local exchange, with its own phone number; to an extension socket connected to a DEL; or to an extension on an approved compatible PBX. Do not connect the SD8101 as an extension to a payphone.

### How many phones can you connect?

The ringer equivalence numbers (RENs) of all instruments (phones, fax machines, etc.) connected to an exchange line must not add up to more than 4, otherwise, one or more of them may not ring and/or answer calls correctly. The SD8101 has a REN of 1, and most other telephones have a REN of 1 unless marked otherwise.

### Radio signals between handset and base unit

To use your handset and base unit together, you must be able to establish a radio link between them. Be aware that:

- Sitting the base unit as high as possible will give better results, in a two-storey house, the best position may be on the first-floor landing.
- Any large metal object, like a fridge, a mirror or a filing cabinet, between the handset and base unit may block the radio signal.
- Other solid structures, like walls, may reduce the signal strength.

### Choosing a site for the base unit

The base unit should be placed on a level surface, in a position where:

- The mains adapter plug will reach a 230-V AC switched mains supply socket; never try to lengthen the mains power cable.
- The telephone cable will reach your telephone line socket or extension socket.
- It is not close to another telephone, this can cause radio interference.
- It is not close to a sink, bath or shower, or anywhere else where it might get wet.
- It is not close to other electrical equipment, fridges, washing machines, microwave ovens, TVs, fluorescent lights, etc.

### **What's in this pack**

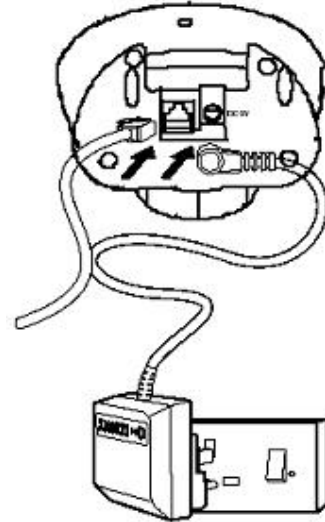
Please check the box contents for completeness. If any parts are missing, return complete box to your supplier.

- The cordless handset
- The base unit
- Rechargeable battery pack
- A telephone line cable (different from country to country)
- A mains power lead and adaptor (different from country to country)
- Charger pods (not available for single handset)
- User manual

Note: Keep your proof of purchase to support any warranty claim.

## Installation

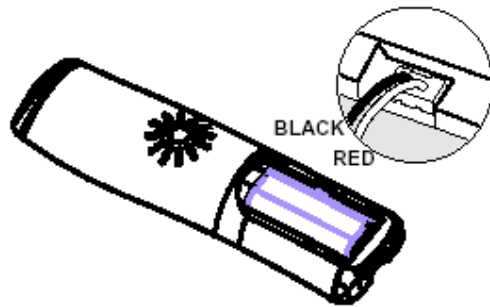
1. Choose a suitable site for the base unit  
Make sure it is not near to another telephone, nor to other electrical equipment.
2. Plug the mains power lead and the telephone line cord into the rear of the base unit
3. Plug the mains adapter into a 230 V AC, 50 Hz mains socket, with the switch on the socket set to OFF



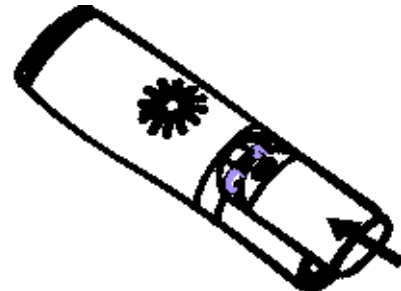
*Note: The illustration of adaptor may vary from country to country.*

4. Switch on mains power at the socket
5. Fit the battery in the handset(s)

Insert the battery pack as shown



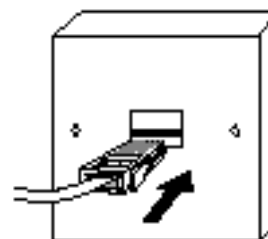
Fit the battery compartment cover, Sliding it until it clicks firmly into position.



## 6. Connect the base unit to the telephone line

Switch off power at the mains socket.  
Insert the telephone line plug into the socket.  
Switch mains power back on.

Make sure the mains socket is switched on if you want to use the phone---it will not work without electrical power.



Use the plug to raise the shutter before pushing it into the socket

### Note:

1. *The charger pod does not have a connection to the telephone line.*
2. *The illustration of telephone's socket may vary from country to country.*



## Important safety information

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This equipment is not designed for making emergency calls in the event of a power failure. Alternative arrangements should be made for access to emergency services. (This means that you should also have a basic phone that does not need mains power, connected to your line so that you can make calls during a power failure)

People with a heart pacemaker should consult their doctor before using the telephone.

If you wear a hearing aid, you should note SD8101 works by transmitting radio waves between base and handset that may cause a humming noise.

1. **DO NOT** clean any part of your phone with benzene, thinner or other solvent chemicals, which may cause permanent damage to your phone. This damage is not covered by the Guarantee. When necessary, clean it with a damp cloth. Cleaning it with a wet cloth may give you an electric shock.

2. **DO NOT** use this equipment in places where volatile or explosive materials may be present.

3. **DO NOT** let the base unit get wet. Electrical equipment can cause serious injury if used while you are wet or standing in water. **NEVER** use your phone during a thunderstorm. Unplug the base unit from the telephone line and the mains socket when there are storms in your area. Damage caused by lightning is not covered by the Guarantee.

4. The SD8101 will produce a certain amount of heat during operation. For this reason it is recommended that this equipment is **NOT** placed in direct contact with antique, veneered or delicate furniture surfaces.

5. **DO NOT** dispose batteries with normal household waste.

6. The SD8101 DECT phone emits radio signals which could interfere with other electronic equipment, computers, radio, TV set, clock radio alarms, etc. A distance of at least one meter should be maintained between SD8101 base station and other equipment. This will minimize the risk of such interference.

7. When you do not need to carry your handsets around, leave them on the base unit or charger pod, to keep the batteries charged.

8. If you hear a warning tone as move around during a call, and/ or the sound in the earpiece becomes faint or distorted; you may be going out of range of the base unit.

Move nearer to the base unit within 20 seconds, until the tone stops. Otherwise your call may be cut off.

## **Warranty Information**


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Your phone is covered by a 12-month warranty from the date of purchase shown on your sales receipt. The warranty does not cover the batteries, misuse or damage caused by a storm or excessive voltages.




If you have any problems using the phone, check the Troubleshooting section at the back of this manual. If you need to return your SD8101 to our Repair Center while it is under guarantee, there will be some handling charge.

## Making and answering calls


### To switch the handset ON or OFF

Press and hold the **CLEAR**  button for 2-3 seconds to switch the handset ON or OFF.

### To make a call




1. Key in the telephone number (If you make a mistake, press **CLEAR**  button to clear digits from the display. To clear all digits, press and hold **CLEAR**  button.)
2. Press and hold the **CALL**  button.

Or you also can dial the stored number through **PHONEBOOK**  button.

*Note: You can dial the number after you press and hold the **CALL**  button if you need, but you won't be able to correct any mistakes if you do it in this way.*

*When you dial the outside line access digit (e.g. 9) then the telephone number, press and hold the "#" button about 2 seconds for a pause.*

### To answer a call




When the handset and base unit ring, press the **CALL**  button to answer a call, and the symbol  or  appears in the display.

When the AUTO TALK is turned on, you can simply answer the call by lifting the handset from the base unit (see *AUTO TALK*).


### To end a call

Press the **CALL**  button to end a call.

### To redial a call

In standby mode, press **CLEAR**  then **UP/DOWN**  button, the display shows the number you dialed or received. Then press **CALL**  button to redial the number.

### To save a call

After you dial or receive a call, you can press **MENU**  button to save it.

### Earpiece volume

During a call, to adjust the volume of the earpiece:

Press the **UP**  or **DOWN**  button to change the volume (1 to 10).

## Muting the mouthpiece

To put a call "on hold", so that the person on the other hand end cannot hear you:

Press the **CLEAR**  button once


While the mouthpiece is muted, you cannot press any number key to send digits down the line.




To get back to the call:

Press the **CLEAR**  button again.







## Phone Book

Up to 30 records could be stored in each handset's Phone Book. Each record can store up to 20 digits, and names of up to eight characters could be









stored with the number. In standby mode, press **UP/DOWN**  button to show phonebook list. There are two ways to enter phonebook.

In standby mode, press **PHONEBOOK**  button to enter phonebook; or through **MENU**  and **UP/DOWN**  button to enter phonebook.







### To store a number into phonebook

1. Press **PHONEBOOK**  button, or through **MENU**  then **UP/DOWN**  button to the location *PHONEBOOK*
2. Press the **PHONEBOOK**  button  
The display shows *ADD*
3. Press the **PHONEBOOK**  button again, then key in the name and the number
4. Press the **PHONEBOOK**  button to confirm







### To clear a number from phonebook

1. Press **PHONEBOOK**  button, or through **MENU**  then **UP/DOWN**  button to the location *PHONEBOOK*
2. Press **PHONEBOOK**  button again, then scroll **UP/DOWN**  button to the location *DELETE*
3. Press **PHONEBOOK**  button to confirm, then press **UP/DOWN**  button to scroll the stored names and numbers
4. Press the **PHONEBOOK**  to delete the name and number

### To modify (change) a number in phonebook

1. Press the **PHONEBOOK**  button, or through **MENU**  then **UP/DOWN**  button to the location *PHONEBOOK*
2. Press the **PHONEBOOK**  button to confirm, then press **UP/DOWN**  button, the display shows the stored names and numbers
3. Press the **PHONEBOOK**  button, and modify the number

### To clear all numbers from phonebook




1. Press the **PHONEBOOK**  button, or through **MENU**  then **UP/DOWN**  button to the location *PHONEBOOK*
2. Press the **PHONEBOOK**  button again, then scroll **UP/DOWN**  button to the location *DEL ALL*
3. Press the **PHONEBOOK**  button to delete all numbers

## Call Logs


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Call Logs store information related to received calls, missed calls and dialed calls. The SD8101 can store up to a maximum of 30 calls, consisting of 10 received, missed and dialed calls respectively.

### To check call records

1. Press the **MENU**  button. The display shows *CALLLOGS*.
2. Press the **PHONEBOOK**  button, then scroll **UP/DOWN**  button to the locations *MISSED*, *RECEIVED*, or *DIALLED* calls.  
You will see either names or numbers.







### To dial a number from call logs

1. Ensure the required name/number is visible on the display.
2. Press **CALL**  button.

## Handset Setting








### Key tone on and off

Each time you press a key on your handset, you hear a tone. You can turn this off if needed.

1. Press the **MENU**  button, then press **UP/DOWN**  button to the location *HANDSET*.
2. Press the **PHONEBOOK**  button.  
The display shows *KEYTONE*.
3. Press the **PHONEBOOK** , then **UP/DOWN**  button.  
The display shows *ON* or *OFF?*
4. Press the **PHONEBOOK**  button to confirm.








### Ringer Volume (EXT)

You have a choice of five volume levels (1 to 5).

1. Press the **MENU**  button, then press **UP/DOWN**  button to the location *HANDSET*.
2. Press the **PHONEBOOK**  button, then press **UP/DOWN**  button to the location *EXT VOL*.
3. Press the **PHONEBOOK**  button.  
The display shows the current volume level.
4. Press **UP/DOWN**  button to change the volume.
5. Press the **PHONEBOOK**  button to confirm the volume level you want.








### Ringer Volume (INT)

You have a choice of five volume levels (1 to 5).

1. Press the **MENU**  button, then press **UP/DOWN**  button to the location *HANDSET*.
2. Press the **PHONEBOOK**  button, then press **UP/DOWN**  button to the location *INT VOL*.
3. Press the **PHONEBOOK**  button.  
The display shows the current volume level.
4. Press **UP/DOWN**  button to change the volume.
5. Press the **PHONEBOOK**  button to confirm the volume level you want.








## Ringer Melody (EXT)

You have a choice of 9 ringing melodies








1. Press the **MENU**  button, then press **UP/DOWN**  button to the location *HANDSET*.
2. Press the **PHONEBOOK**  button, then press **UP/DOWN**  button to the location *EXT RING*.
3. Press the **PHONEBOOK**  button.  
The display shows the current melody.
4. Press **UP/DOWN**  button to change the melody.
5. Press the **PHONEBOOK**  button to confirm the melody you want.

## Ringer Melody (INT)

You have a choice of 9 ringing melodies








1. Press the **MENU**  button, then press **UP/DOWN**  button to the location *HANDSET*.
2. Press the **PHONEBOOK**  button, then press **UP/DOWN**  button to the location *INT RING*.
3. Press the **PHONEBOOK**  button.  
The display shows the current melody.
4. Press **UP/DOWN**  button to change the melody.
5. Press the **PHONEBOOK**  button to confirm the melody you want.

## Your handset name


1. Press the **MENU**  button, then press **UP/DOWN**  button to the location *HANDSET*.
2. Press the **PHONEBOOK**  button, then press **UP/DOWN**  button to the location *SET NAME*.
3. Press the **PHONEBOOK**  button.  
The display shows the current name.
4. Press the **CLEAR**  button repeatedly to clear the display, then key in your chosen name.
5. Press the **PHONEBOOK**  button to confirm.







## Display language


You can change the default language to any language you prefer.

1. Press the **MENU**  button then press **UP/DOWN**  button to the location *HANDSET*.
2. Press the **PHONEBOOK**  button then press **UP/DOWN**  button again to the location *LANGUAGE*.
3. Press the **PHONEBOOK**  button.  
The display shows the current language.
4. Press **UP/DOWN**  button to the language you prefer.
5. Press the **PHONEBOOK**  button to confirm.


## Auto Talk

Normally, you need to press the **CALL**  button to answer an incoming call. But with *AUTOTALK* turned on, when your handset is resting on the base unit and it rings for an incoming call, you can answer the call by simply lifting the handset. To turn auto-talk ON/OFF:

1. Press the **MENU**  button then **UP/DOWN**  button to *HANDSET*.
2. Press the **PHONEBOOK**  button then **UP/DOWN**  button to *AUTOTALK*.
3. Press the **PHONEBOOK**  button again, the display shows *ON? / OFF?*
4. Press the **PHONEBOOK**  button to confirm.

**!** If you have turned auto-talk on, do not press the **CALL**  button after you've answered a call by lifting the handset, otherwise, the call will be disconnected.










## To Lock /Unlock the keypad

Press **MENU**  button and “ \* “ button consecutively to lock or unlock the keypad.











## Base Setting (Default PIN No: 0000)

### To set call barring number







1. Press MENU  button then UP/DOWN  button until the display shows *BASE SET*.
2. Press the PHONEBOOK  button, the display shows *PIN?*
3. Key in your PIN number and press the PHONEBOOK  button, then press UP/DOWN  button to the location *BARRING*.
4. Press the PHONEBOOK  button, then UP/DOWN  button. The display shows one of the numbers from 1 to 5 (You can set maximum call barring numbers), and then key in the telephone number you want to set call barring.
5. Press PHONEBOOK  button, then the display shows *HS?* Key in the handset number that you want to set call barring.
6. Press PHONEBOOK  button to confirm.

### To delete call barring number

1. Press MENU  button then UP/DOWN  button until the display shows *BASESET*.
2. Press the PHONEBOOK  button, the display shows *PIN?*
3. Key in your PIN number.
4. Press the PHONEBOOK  button, then UP/DOWN  button to the location *BARRING*.
5. Press the PHONEBOOK  button, the display shows the call barring number you set.
6. Press the CLEAR  button to delete the number.
7. Press PHONEBOOK  button to confirm.

### Base Melody








You have a choice of nine ringing melodies for the base unit

1. Press MENU  button then UP/DOWN  button to the location *BASESET*.
2. Press PHONEBOOK  button and Key in the PIN number.
3. Press PHONEBOOK  button then UP/DOWN  button to the location *B MELODY*.
4. Press UP/DOWN  button to change the melody.

5. Press the **PHONEBOOK**  button to confirm the melody you want.









### Base Volume

You have a choice of five volume levels (1-5)

1. Press **MENU**  button then **UP/DOWN**  button to the location *BASESET*.
2. Press **PHONEBOOK**  button and Key in the PIN number.
3. Press **PHONEBOOK**  button then **UP/DOWN**  button to the location *B VOLUME*.  
The display shows the current volume level.
4. Press **UP/DOWN**  button to change the volume.
5. Press the **PHONEBOOK**  button to confirm the volume level you want.










### Least call route (LCR) function (Optional)

With the LCR function, the phone will automatically replace a long number with a comparative short number, to simplify the process of dialing a long number. For example, if the user program to replace "00" with "1790900", then when he dials "006567417211", then the phone will automatically replace the number to be dialed out as "17909006567417211". To set LCR:

1. Press **MENU**  button then **UP/DOWN**  button to the location *BASESET*.
2. Press the **PHONEBOOK**  button, the display shows *PIN?*
3. Key in your PIN number and press the **PHONEBOOK**  button, then **UP/DOWN**  button to the location *LCR*.
4. Press the **PHONEBOOK**  button, the display shows *SHORT*.
5. Key in the short number you want to replace the long number.
6. Press the **PHONEBOOK**  button to confirm, then the display shows *LONG*.
7. Key in the long number.
8. Press the **PHONEBOOK**  button to confirm.









### PABX function

With the PABX function, the phone will automatically pause for 3 seconds once the initial string of the phone number matches the PABX code. For example, if the user program to enter "9" as PABX code, then when he dials "98118118", then the phone will dial "9" first then pause for 3 seconds follow by "8118118". To set PABX:

1. Press **MENU**  button then **UP/DOWN**  button to the location *BASE SET*
2. Press the **PHONEBOOK**  button, the display shows *PIN?*
3. Key in your PIN number and press the **PHONEBOOK**  button, then **UP/DOWN**  button to the location *PABX*
4. Press the **PHONEBOOK**  button, the display shows *PABX 1*. You may press **UP/DOWN**  button to select *PABX 2*.
5. Press the **PHONEBOOK**  button, the display shows *EMPTY*, key in the code. The maximum PABX code length is 5 digits.
6. Press the **PHONEBOOK**  button to confirm

### FLASH function







With the FLASH function, you may select Short or Long flash time for your PABX. You may activate FLASH by pressing **PHONEBOOK** button. To set FLASH:

1. Press **MENU**  button then **UP/DOWN**  button to the location *BASE SET*
2. Press the **PHONEBOOK**  button, the display shows *PIN?*
3. Key in your PIN number and press the **PHONEBOOK**  button, then **UP/DOWN**  button to the location *FLASH*
4. Press the **PHONEBOOK**  button, the display shows *SHORT?* You may press **UP/DOWN**  button to select *LONG?*
5. Press the **PHONEBOOK**  button to confirm









## To Set Dial Mode

You can change dial mode to TONE or PULSE dialing.









To set dial mode:

1. Press **MENU**  button, then **UP/DOWN**  button to the location *BASESET*.
2. Press the **PHONEBOOK**  button, the display shows *PIN?*
3. Key in your PIN number and press the **PHONEBOOK**  button, then press **UP/DOWN**  button to the location *DIAL MODE*.
4. Press **UP/DOWN**  button to change Dial mode as TONE or PULSE dialing.

## To reset base

1. Press **MENU**  button, then **UP/DOWN**  button to the location *BASESET*.
2. Press the **PHONEBOOK**  button, the display shows *PIN?*
3. Key in your PIN number and press the **PHONEBOOK**  button, then **UP/DOWN**  button to the location *B RESET*.
4. Press **PHONEBOOK**  button, then the display shows *RESET?*
5. Press **PHONEBOOK**  button to confirm, or Press **CLEAR**  button, and go back to *B RESET*.






## To change base PIN

1. Press **MENU**  button, then **UP/DOWN**  button to the location *BASESET*.
2. Press the **PHONEBOOK**  button, the display shows *PIN?*
3. Key in your PIN number and press the **PHONEBOOK**  button, then **UP/DOWN**  button to the location *SET PIN? or MAST PIN?*
4. Press the **PHONEBOOK**  button, the display shows *PIN?*
5. Key in the new PIN number, and press **PHONEBOOK**  button, the display shows *PIN?*
6. Key in the new PIN number again, and press **PHONEBOOK**  button to confirm.



## Baby Call

With baby call option turned on, you cannot make any outside call except to a number you have programmed in. When you press any digital key, the programmed number will be dialed out automatically.








### To enter Baby call mode

1. Press the **MENU**  button, then **UP/DOWN**  button until the display shows *BABYCALL*.
2. Press the **PHONEBOOK**  button, then **UP/DOWN**  button to the location *ENABLE?*
3. Press the **PHONEBOOK**  button to confirm, and the display shows *BC MODE* to enter Baby call mode.






### To exit Baby call mode

1. In Babycall mode, press the **MENU**  button, the display shows *DISABLE?*
2. Then press **PHONEBOOK**  button to exit Baby call mode.

### To set the Baby Call number

1. Press **MENU**  button, then **UP/DOWN**  button until the display shows *BABYCALL*.
2. Press the **PHONEBOOK**  button, then **UP/DOWN**  button until the display shows *SET NUM*.
3. Press the **PHONEBOOK**  button and Key in the number  
(If you make a mistake, press the **CLEAR**  button to delete digits from the display)
4. Press the **PHONEBOOK**  button to confirm, and the display shows *BC MODE*.



### To change the Baby call number

1. Press **MENU**  button, then **UP/DOWN**  button go to the location *BABYCALL*.
2. Press the **PHONEBOOK**  button again, the display shows the stored number.
3. Press and hold the **CLEAR**  button to clear the display.
4. Key in the new number and press the **PHONEBOOK**  button.

## Resetting the system

If you have set a PIN and forgotten it, you need to reset the system. The PIN will be reset to 0000. If you reset the system, you will lose all stored information (including numbers in memory) and all features will return to their default settings.








While you are resetting the system, you should disconnect the telephone line cord from the back of the base unit, so you won't be interrupted by incoming calls. To reset the system without the PIN:

1. Disconnect the power lead from the back of the base unit
2. Press and hold the **HANDSET LOCATOR**  button in the base unit
3. Connect the power lead into the back of the base unit. After you hear "beep" sound for five times, then release the **LOCATOR**  button
4. You will hear confirmation tone from the base unit.

## Handset registration

Your SD8101 is supplied with the handset already registered to the base unit, and you shouldn't need to register it. But if you've bought extra handsets separately, you'll need to register each one to your original base unit. Maximum 4 handsets can be registered to one base.

### To register a handset

1. Press and hold the **Handset locator**  button on the base unit for a while, until you hear "beep" sound twice continuously.
2. Press the **MENU**  button, then press **UP/DOWN**  button to the location *REGISTER*.
3. Press the **PHONEBOOK**  button, then press **UP/DOWN**  button to the location *SUB BASE*.
4. Press the **PHONEBOOK**  button again  
The display shows *BASE? 1 2 3 4*
5. Key in a base unit number  
The display shows *SEARCH* + selected number. After a while, when the handset finds the base unit, the display shows *PIN*.
6. Key in your pin (default 0000) and press **PHONEBOOK**  to confirm  
If the display says *NOT REG*, check to see if you key in the correct PIN, then repeat the registration procedure again from step 1.


## Intercom and transfer

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### To make an intercom call

To make a call to another handset


1. Press the **INTERCOM**  button.  
You hear Dial tone.
2. Key in the number of the other handset.

On the other handset's display, your number appears, and the **INT** symbol flashes. Then the other handset user presses the **CALL**  button to connect the call.

For details of how to change the ringing melody and volume for intercom calls, see "INT MELODY" and "INT VOLUME" on "HANDSET SETTING" part.


### To end an intercom call

Press the **CALL**  button on your handset

The other person will hear Busy tone, and should also press the **CALL**  button to hand up.


### To transfer a call

When you have made or answered an outside call, to transfer it to another handset:

Press the **INTERCOM**  button and key in the number of the other handset.

*The outside call is put on hold. When the other handset answers, you can speak to the user. If the other handset does not answer, you can get back to the outside call by pressing the **INT** button again.*

To transfer the outside call to the other handset:

Press the **CALL**  button to hang up and transfer the call

## Troubleshooting

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If you experience difficulties with the working of your SD8101, refer to the advice given below.

### 1. "The handset does not ring"

Check the base unit's mains power adaptor is plugged in and power is switched on. The base unit needs mains power for normal operation of the phone, not just for charging the batteries.

Make sure you are using the telephone line cable that was supplied with your SD8101. Other telephone line cables might not work..

### 2. "There is no dial tone"

Check that the handset is registered to the base station.

Check that the line cord is securely connected at both ends and is undamaged.

Check the power to the base station is on and connected.

### 3. "The base does not ring."

Check that the base power is ON, and the base ringer is set ON.

Check that the line cord is correctly fitted and undamaged.

### 4. "The CHARGE light on the base unit does not come on."

Check the handset is properly stationed.

Check the connections between the base unit and mains power socket.

Clean the battery charging contacts with a dry cloth.

### 5. "When I press the CALL button, I hear a loud noise."

The strange noise is caused by interference. Disconnect the mains power lead from the back of the base unit, and then wait for 30 seconds before reconnecting it.

### 6. "There is 'beep' sound while I am on a call."

You may be going out of range of the base unit. Move closer, or your call may be cut off.

Check the Battery Level symbol on the display. If it is low, recharge the batteries.

### 7. "I cannot make or answer calls."

Move the handset closer to the base unit.



Try a different location for the base unit, perhaps higher, or further from other electrical equipment.

Check the Battery Level symbol on the display. If it is low, replace the handset on the base unit to recharge the batteries.

Switch off power at the mains socket, wait for a few seconds and then switch back on.

**8. "The handset's battery are running low within an hour or two."**

Before you used the handset for the first time, you should have left it on the base unit for up to 15 hours to charge the battery fully.

You may need to replace the battery.

**9. "Last Number Redial and/or memory dialing don't work on a PBX."**

When you first make a call, try press the # button for a pause between the outside line access digit and the telephone number.

You should later be able to redial the number.

**10 "I cannot transfer a call."**

Make sure the other handset is within range of the base unit, and is not busy on a call.

Make sure you are keying in the correct number for the other handset.

## Technical Details

Full DECT GAP Compatible system

Standard

Frequency range	1.88 to 1.9 GHz
Channel bandwidth	1.728 MHz
Modulation	GMSK
Operating range	Up to 300 m outdoors; Up to 50 m indoors
Operating time	Standby time: 100 hours Talking time: 8 hours
Temperature range	Operating 0°C to 40°C Storage -20°C to 60°C
Electrical power	Handset---one 2.4 V 550 mAH NiMH, rechargeable battery pack Base unit---input 230 V AC, 50 Hz; output AC 9 V, 300 mA.
PABX compatibility	Pause length: 3 seconds. Signaling type: DTMF (dual-tone multifrequency) Pulse dialing

## Declaration of Conformity

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The SD8101 complies with the essential protective requirements and objectives of:

- EC R& TTE Directive 1999/5/EC
- EC Low Voltage Directive 73/23/EEC
- EC EMC Directive 89/336/EEC

And conforms to the following relevant harmonized standards:

- Radio: TBR 6
- EMC: EN 301489
- Safety: EN 60950, EN 41003
- Other: TBR 22

